Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	59	455/63.4.ccls. and (adaptive adj antenna)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 17:35
L2	0	1 and anetnna with weight	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 17:36
L3	36	1 and weight	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 17:36

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	362	455/277.2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 09:58
S2		S1 and (adaptive same array adj antenna) and (interfac\$3 and estimat\$3 and weight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 10:01
S3	13	("4079379" "5471647" "5542101" "5592490" "5634199" "5854612" "5929811" "5952968" "5999826" "6188915").PN. OR ("6397083").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 10:18
S4	21	("5952968").URPN.	USPAT	OR	OFF	2007/02/02 11:09
S5	223	455/140.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 11:10
S6	126478	S5 and (updat\$4 and antenna adj wieght) same senders same2 (error adj signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 11:13
S7	0	S5 and (updat\$4 and antenna adj wieght) and (error adj signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 11:13

S8	0	S5 and (updat\$4 and antenna adj wieght) same (error adj signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 11:13
S9		S5 and (updat\$4 and antenna adj wieght)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 11:13
S10		S5 and (antenna adj wieght)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 11:14
S11	1	S5 and (antenna adj weight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 11:19
S12	. 96	"343"/\$ and (updat\$3adj3 antenna adj weight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 11:27
S13	15	S12 and (error adj signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 11:20
S14	1	("6433738").URPN.	USPAT	OR	OFF	2007/02/02 11:34

S15	23	("20020068590" "20030048760" "20030092469" "20030124994" "20030151553" "20030152099" "20030162567" "20030190897" "20040014499" "20040014501" "20040063468" "20040082299" "20040157646" "20050101352" "5045859" "5634199" "6130643" "6345188" "6433738" "6470194" "6477161" "6606058" "6876693").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 11:35
S16	7	("20030148770" "20040014501" "20040127260" "20040233871" "6141335" "6473036" "6665545").PN. OR ("7027839"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 11:44
S17	10	("5815116" "6049307" "6064338" "6232927" "6292135" "6385181" "6597678" "6697640" "6882681" "6956841").PN. OR ("7106785").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 13:24
S18	6	"6493379"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 13:24
S19	5	("6493379").URPN.	USPAT	OR	OFF	2007/02/02 13:30
S20	0	"2002135514"	USPAT	OR	OFF	2007/02/02 13:30
S21	0	"2002135514"	US-PGPUB; USPAT	OR	OFF	2007/02/02 13:31
S22	2	"2002135514"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF .	2007/02/02 13:35
S23	1	"455"/\$.ccls. and (antenna adj weight same direction\$3 adj vector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/02 13:39

2/2/2007 5:33:37 PM C:\Documents and Settings\makbar\My Documents\EAST\Workspaces\560967.wsp Page 3

S24	139	"455"/\$.ccls. and (antenna adj weight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/02 13:40
S25	89	S24 and vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/02 13:41
S26	82	S25 and(algorithm or step)	US-PGPUB; USPAT	OR	OFF	2007/02/02 13:46
S27	84	S25 and(algorithm or step)	US-PGPUB; USPAT	OR	ON	2007/02/02 13:46
S28	84	S25 and (algorithm or step)	US-PGPUB; USPAT	OR	ON	2007/02/02 13:47
S29	1	S28 and arctangent	US-PGPUB; USPAT	OR	ON	2007/02/02 13:48
S30	3	S28 and (calculate adj phase)	US-PGPUB; USPAT	OR	ON	2007/02/02 14:02
S31	5	S28 and correlat\$4 adj value	US-PGPUB; USPAT	OR	ON	2007/02/02 14:13
S32	78	"5093924"	US-PGPUB; USPAT	OR	ON	2007/02/02 14:22
S33	6910	mixer and generat\$4 adj (second or third or fourth or fifthh)	US-PGPUB; USPAT	OR	ON	2007/02/02 14:23
S34	976	S33 and frequency adj synthesizer	US-PGPUB; USPAT	OR	ON	2007/02/02 14:24
S35	· 786	S34 and divid\$4	US-PGPUB; USPAT	OR	ON	2007/02/02 14:25
S36	647	S35 and modulat\$4	US-PGPUB; USPAT	OR	ON	2007/02/02 14:25
S37	218	S35 and modulat\$4 same switch	US-PGPUB; USPAT	OR	ON	2007/02/02 14:25
S38	209	S35 and modulat\$4 same switch and select\$4	US-PGPUB; USPAT	OR	ON	2007/02/02 14:26
S39	38756	S35 and modulat\$4 same switch and select\$4 same2 baseband	US-PGPUB; USPAT	OR	ON	2007/02/02 14:26
S40	114	S38 and baseband adj signal	US-PGPUB; USPAT	OR	ON	2007/02/02 14:27
S41	21	S38 and baseband adj signal with control	US-PGPUB; USPAT	OR	ON	2007/02/02 14:46

S42	705	(mixer and (generat\$4 or produce or transmit) adj fourth)	US-PGPUB; USPAT	OR	ON	2007/02/02 14:49
S43	202	S42 and third adj signal	US-PGPUB; USPAT	OR	ON	2007/02/02 14:50
S44	11	S42 and third adj signal adj fourth	US-PGPUB; USPAT	OR	ON	2007/02/02 14:50
S45	14	("4872765").URPN.	USPAT	OR	OFF	2007/02/02 14:54
S46	125	second adj communication adj signal	USPAT	OR	OFF	2007/02/02 14:54
S47	24	second adj communication adj signal with third	USPAT	OR	OFF	2007/02/02 14:56
S48	0	second adj communication adj signal with mixer	USPAT	OR	OFF	2007/02/02 14:57
· S49	1027	second adj signal with mixer	USPAT	OR	OFF	2007/02/02 14:57
S50	93	second adj signal with mixer same fourth	USPAT	OR	OFF	2007/02/02 14:58
S51	24	second adj signal with mixer same fourth same fifth	USPAT	OR	OFF	2007/02/02 15:02
S52	22	third adj signal with mixer same fourth same fifth	USPAT	OR	OFF	2007/02/02 15:03
S53	6	"6665286"	US-PGPUB; USPAT	OR	OFF	2007/02/02 15:38
S5 4	2	"6792033"	US-PGPUB; USPAT	OR	OFF	2007/02/02 15:40
S55	3	"6492958"	US-PGPUB; USPAT	OR	OFF	2007/02/02 15:40
S56	33	"6018643"	US-PGPUB; USPAT	OR	OFF	2007/02/02 16:22
S57	55	"6064338"	US-PGPUB; USPAT	OR	OFF	2007/02/02 16:22
S58	54	("6064338").URPN.	USPAT	OR	OFF	2007/02/02 16:26
S59	0	"20020190901"	USPAT	OR	OFF	2007/02/02 16:26
S60	. 0	"20020190901"	USPAT	OR	OFF	2007/02/02 16:27
S61	0	"2002190901"	USPAT	OR	OFF	2007/02/02 16:27
S62	1	"20020045432"	US-PGPUB; USPAT	OR .	OFF	2007/02/02 16:31
S63	0	("2002/0045432").URPN.	USPAT	OR ·	OFF	2007/02/02 16:31
S64	0	("2002/0045432").URPN.	USPAT	OR	OFF	2007/02/02 16:31
S65	0	("2002/0045432").URPN.	USPAT	OR	OFF	2007/02/02 16:33
S66	1	"20040072560"	US-PGPUB; USPAT	OR ·	OFF	2007/02/02 16:38

S67	36	"5999826"	US-PGPUB;	OR	OFF	2007/02/02 16:38
			USPAT			

2/2/2007 5:33:37 PM C:\Documents and Settings\makbar\My Documents\EAST\Workspaces\560967.wsp